

List of Plants

C ADENINE

Chemid

ADENINE

Dosage

LD50=745 (orl rat)

Borchard, R. E., Barnes, C. D., and Eltherton, L. G. 1991. Drug Dosage in Laboratory Animals: A Handbook. (3rd Ed.) The Telford Press, Inc., P. O. Box 287, Caldwell NJ 07006.

Merck 11th Edition

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Plant Part	Low PPM	High PPM	StdDev	*Reference
Achillea millefolium	Plant	--	--		Tunon, H., Thorsell, W., and Bohlin, L. 1993. Mosquito Repelling Activity of Compounds Occurring in <i>Achillea millefolium</i> L. (Asteraceae). <i>Economic Botany</i> 48(2): 111-120, 1994.
Aesculus hippocastanum	Flower	--	--		List, P.H. and Horhammer, L., <i>Hager's Handbuch der Pharmazeutischen Praxis</i> , Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Aesculus hippocastanum	Seed	--	--		*
Amorphophallus konjac	Root	--	--		*
Angelica sinensis	Root	--	--		Jim Duke's personal files.
Apium graveolens	Plant	--	--		*
Artemisia vulgaris	Plant	--	--		*
Artemisia abrotanum	Plant	--	--		*
Beta vulgaris	Root	--	--		List, P.H. and Horhammer, L., <i>Hager's Handbuch der Pharmazeutischen Praxis</i> , Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Camellia sinensis	Leaf	--	--		Leung, A.Y., <i>Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics</i> , John Wiley & Sons, New York, 1980.
Coffea arabica	Seed	--	--		*
Crataegus monogyna	Plant	--	--		Leung, A. Y. and Foster, S. 1995. <i>Encyclopedia of Common Natural Ingredients</i> 2nd Ed. John Wiley & Sons, New York. 649 pp.
Crataegus laevigata	Plant	--	--		Leung, A. Y. and Foster, S. 1995. <i>Encyclopedia of Common Natural Ingredients</i> 2nd Ed. John Wiley & Sons, New York. 649 pp.
Crataegus laevigata	Leaf	--	--		List, P.H. and Horhammer, L., <i>Hager's Handbuch der Pharmazeutischen Praxis</i> , Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Crataegus rhipidophylla	Leaf	--	--		List, P.H. and Horhammer, L., <i>Hager's Handbuch der Pharmazeutischen Praxis</i> , Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Cucurbita pepo	Flower	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Glycine max	Seed	210.0	500.0		*
Glycine max	Sprout Seedling	--	--		List, P.H. and Horhammer, L., <i>Hager's Handbuch der Pharmazeutischen Praxis</i> , Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Malus domestica	Root	--	--		*
Medicago sativa	Plant	--	--		*
Morus alba	Leaf	--	--		*
Oryza sativa	Seed	--	--		*
Pachyrhizus erosus	Tuber	--	--		*
Panax	Plant	--	--		*

Panax ginseng	Root	--	--		*
Paullinia cupana	Seed	--	--		Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Pinus sylvestris	Flower	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Plantago asiatica	Plant	--	--		*
Plantago major	Plant	--	--		*
Solanum tuberosum	Plant	--	--		*
Triticum aestivum	Petiole	--	--		*
Zea mays	Seed	--	--		*